Express Mail No.: EM5_154605

CALFEE, HALTER & GRISWOLD LLP Docket No.: EN9-97-032 (21325/00292)

DECLARATION AND POWER OF ATTORNEY ORIGINAL APPLICATION

As below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names.

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MANUFACTURING METHODS FOR PRINTED CIRCUIT BOARDS AND PRINTED CIRCUIT BOARDS MADE THEREBY

the specificati	on of which		
\boxtimes	is attached hereto,		
	was filed on	, as Application Serial No.:	·
	and was amended on	<u> </u>	·
		(if applicable)	

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

We hereby appoint the following attorney(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

David L. Adour	Reg. No. 29,064	Richard M .Goldman	Reg. No. 25,585
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We hereby declare that all statements made hereon of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Bernd Karl-Heinz Appelt

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